2008 Information Technology Strategic Plan Update

Presented To: Information Technology Board December 5, 2007

Kyle Hilmer, Policy and Planning Services





IT Strategic Plan Status

- 2006 Strategic Plan for IT developed from:
 - ITB
 - ITMC
 - CIO
 - advisory groups
- · Delivered to the Governor on March 1, 2006.
- Five goals and ten associated objectives contained in the



Goals and Objectives

- Goal 1: Create quality jobs and a favorable business climate
 - Expand Montana SummitNet Network
- Goal 2: Develop IT resources in an organized, deliberative and cost- effective manner
 - Implement best business practices
 - Implement new technologies
 - Provide stable funding
 - Implement workforce development plan
- Goal 3: Improve the quality of life of Montana citizens
 - Improve public safety communications
- Goal 4: Protect individual privacy and the privacy of information contained within IT systems
 - Improve enterprise security and identity management
 - Goal 5: Improve government services
 - Expand eGovernment services





Progress on Plan Objectives - 1

- Summitnet expansion
 - HB4 included \$6.7M for the project
 - redundant Internet portal
- upgrade of Capitol Complex fiber
- establish a non-state DMZ
- management tool upgrade
- remote office upgrades Best practices implementation
- new polices and standards process
 - 27 new polices, standards, procedures and architectures published
- ITSD ITIL program
- Implement new technologies
 - Blackberry service
- collaboration tools

/III

DOJ IJIS Broker XML



Progress on Plan Objectives - 2

- · Provide stable funding
 - HB4 sections 14 &15, \$76.9M in IT funding
 - Interoperability Montana \$27M
- · Implement workforce development
 - MDT workforce development
 - ITSD workforce development officer
 - IT classification efforts
- · Improve public safety communications
 - Northern Tier infrastructure 80% complete
 - Partnerships with BNSF, USAF, Dept. of Interior
 - E-9-1-1 11 committed PSAPs to 24 in production





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Progress on Plan Objectives - 3

- Improve enterprise security and identity management
 - 2 policies, 1 standard, 6 procedures
 - security architecture and policy in development
 - MSF identity management project
- Expand eGovernment services

 20 agencies with e-Government projects

 ePass Montana
- payment portal
- Expand GIS services
 - focus from new GIS CIO
 - GIS strategic plan ITSD GIS infrastructure
 - 9 agencies with major GIS projects
- Expand business continuity and disaster recovery planning

 - Enterprise System Service Centers Service Continuity Bureau formed February 2007
 - Living Disaster Recovery Planning System



Observations

- Significant progress on IT objectives from agency projects and enterprise initiatives
- · Goals and objectives are not entirely complete
- · No major new directions from:
 - current agency IT projects
 - administration's economic development activities
 - geospatial technology
 - eGovernment applications
 - advisory groups





Conclusions

- 2006 Strategic IT Plan goals and objectives are current and
- · Direction and strategy changes are not required
- Existing plan will continue as the strategic plan for the next

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